# SURVEY ON STATE EXPERIENCE WITH INSTITUTIONAL CONTROLS

(Work in Progress)
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# **States Responding**

- North Carolina
- Utah

Ohio

Washington

Texas

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Consult the notes for the text of the Q & A.

# **Experience of Respondents**

- Average 11 years Environmental Law
- Average 5 years Real Property law

# INDIVIDUAL IC'S

#### **Deed Notices**

- Placed on deed records by landowner (or others?)
- Contain information about contaminants, concentrations, locations
- Notify public and future owners about risk; may prevent loans
- No enforceable requirements

# Deed Restrictions (Restrictive Covenants)

- Promise between Buyer and Seller concerning use of real property
- May be effective without transfer of property interest
- May be enforceable by third parties (e.g., state agencies)
- Not widely tested in courts

# **Administrative Orders**

- Most states have authority to issue
- Generally do not "run with the land"
- May have other limitations

# **Court Injunctions**

- Effective against named parties
- Do not "run with the land"
- Difficult to cover technical requirements
- May adopt agency order
- Limited experience

#### **Environmental Easements**

- Effective against parties in privity; "run with the land"
- May not be useful to other parties (State?)
- Hazardous Substance Easements
- Uniform Conservation Easement Act
  - Not adopted by all states
  - Effectiveness against residual contamination unclear
- Little experience

# **Zoning**

- Depends on local cooperation; State has no control
- May be a lack of local enforcement
- Little experience

# **Land Use Ordinances**

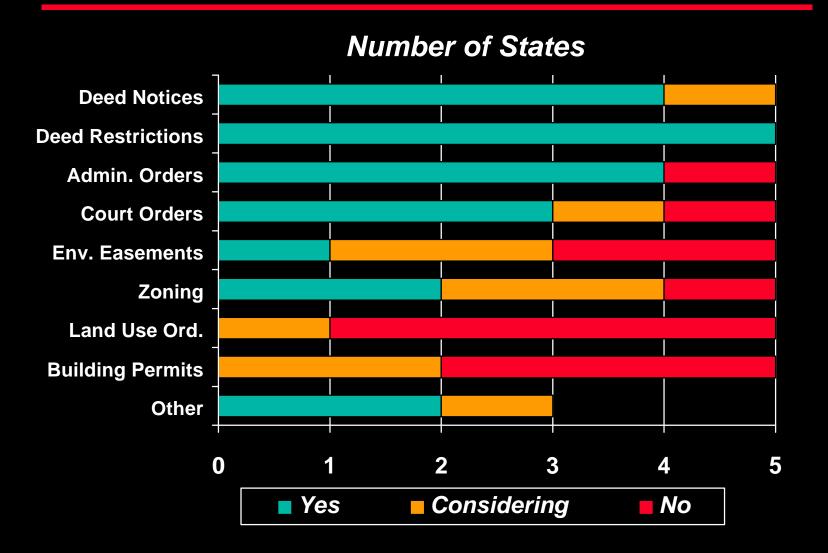
Similar to Zoning

# **Building Permits**

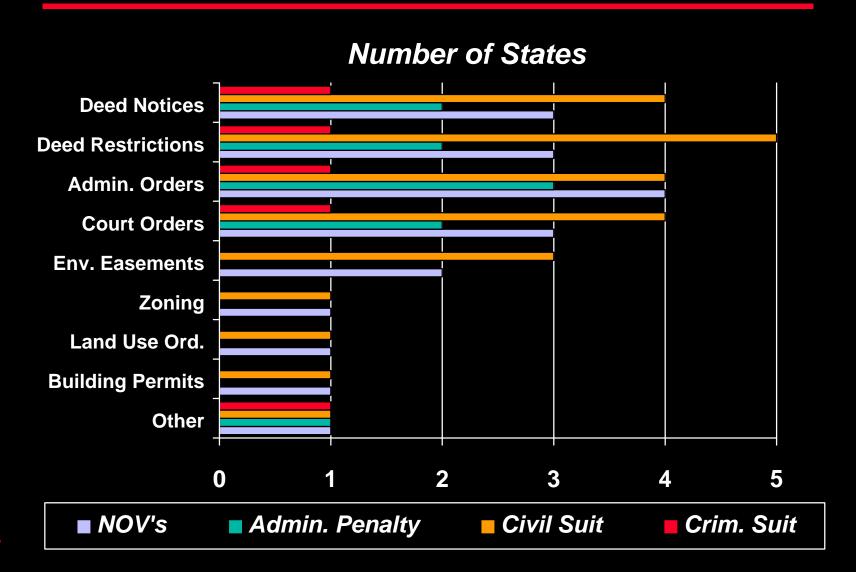
- Similar to answers on Zoning
- One state uses Building Permits to ensure protection of remedies

# COMPARATIVE STATE EXPERIENCE

#### IC's Used in Environmental Remedies



# **Means of Enforcing IC's**



None

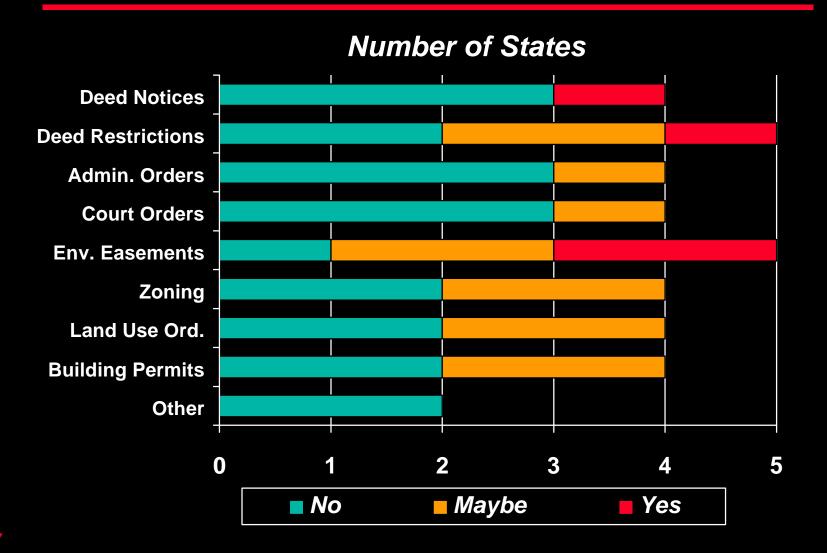
# **Authority to Enforce IC's**

**Authority Enforced by Deed Notices State Agency Deed Restrictions** St. Agcy; Landowner Admin. Orders **State Agency** State Agcy; Court **Court Orders** State Agcy; Seller Env. Easements Local Gov't Zoning 66 Land Use Ord. 66 **Building Permits** Other Other

Unclear

Clear

# **Limitations on Legal Enforceability**



# **Limitations on Legal Enforceability**

Notes, continued.

# **Public Access to Information on IC's**

	Location	<b>Feasibility</b>
<b>Deed Notices</b>	<b>Deed Records</b>	
<b>Deed Restrictions</b>	<b>Deed Records</b>	
Admin. Orders	State Agency	
<b>Court Orders</b>	Court Clerk; AGO	
Env. Easements	<b>Deed Records</b>	
Zoning	City Hall	
Land Use Ord.	City Hall/Courthous	se
<b>Building Permits</b>	City Hall	
Other	Other	
Feasible	Undetermined 1	Infeasible

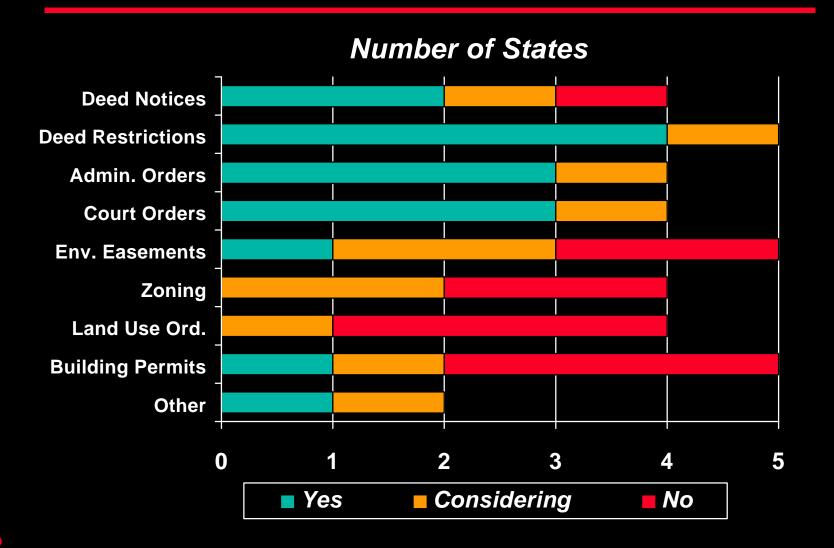
#### **Public Access to Information on IC's**

Notes, continued.

# IC's Used Together

- Admin Orders requiring Deed Restrictions
- Admin Orders requiring Deed Recordation
- Consent Decrees requiring Restrictive Covenants
- Consent Agreements requiring Deed Restrictions
- Court or Administrative Orders requiring Deed Restrictions and, where applicable, Long-Term Operation and Maintenance Agreements
- Restriction & Easements
- Zoning & Restrictions

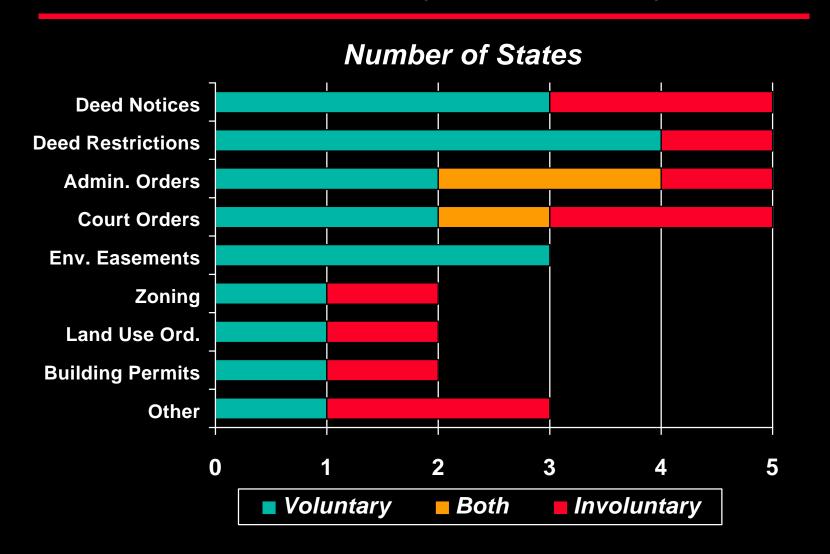
# **IC's Used with Engineering Controls**



# **IC's Used with Engineering Controls**

Notes, continued.

## IC's Voluntary/Involuntary



# IC's Voluntary/Involuntary

Notes, continued.

# **Long-Term Monitoring & Enforcement**

	Agency	<b>Adequacy</b>	Reason
<b>Deed Notices</b>	State Agcy		\$ & staff
<b>Deed Restrictions</b>	Resp. Party		66
Admin. Orders	State/EPA		66
<b>Court Orders</b>	<b>66</b>		4.6
Env. Easements	Resp. Party		<b>66</b>
Zoning	Local Gov't		4.6
Land Use Ord.	66		<b>66</b>
<b>Building Permits</b>	66		<b>66</b>
Other	State Agcy		<b>66</b>
Adequate	Undeterm	ined	Inadequate

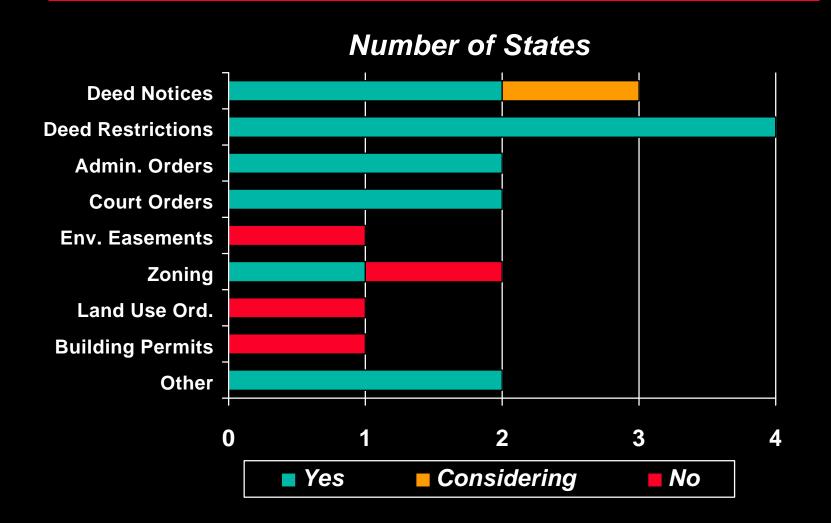
# **Long-Term Monitoring & Enforcement**

Notes, continued.

# Adequacy of Funding for IC's

	<u>Implement</u>	<b>Monitor</b>	<b>Enforce</b>
<b>Deed Notices</b>			
<b>Deed Restrictions</b>			
Admin. Orders			
<b>Court Orders</b>			
Env. Easements			
Zoning			
Land Use Ord.			
<b>Building Permits</b>			
Other			
Adequate	Undeterm	ined	Inadequate

# **Using IC's to Set Cleanup Levels**



# **Effectiveness of IC's in Setting Cleanup Levels**

- Cleanup levels may be based on assumptions about future land use
- IC's may be required to enforce land use
- Inadequate experience to judge effectiveness

#### IC's at NPL / Non-NPL Sites

• States reported few differences in IC's at NPL sites versus non-NPL sites.

# **Takings**

• IC's do not constitute compensable takings because they are voluntary.

#### **Conclusions**

- Limited data
- IC's have problems of enforceability
  - Court & admin orders do not run with the land
  - Deed notices, restrictions, & easements have legal limitations (e.g., privity)
  - Local measures uncertain
- Multiple controls may be advisible
- Problems with long-term monitoring